ACPI-PILOT DATA SHARING POLICY

7/11/01

It is the general policy of the ACPI-Pilot to release all model data generated during the project for public use. The two provisos that attend this policy are that (1) the data be checked for consistency and validity prior to release and (2) the data originators should have a reasonable time interval, up to one year, to analyze their data prior to its release to the public.

Policy and procedures with respect to specific data types:

<u>PCM run data</u>...*Full scenario runs/standard output*.....These data are normally transmitted to PCMDI by Warren Washington's group after they have been validated. Users obtain the data from PCMDI directly. This procedure will continue with the scenario runs done for the ACPI-Pilot.

PCM run data...High resolution/non standard output......These data are also stored at PCMDI or ORNL. Requests for data that do not compete with our 'water in the west' theme will be released as soon as the PCM team has confirmed their validity, and can be obtained from PCMDI or ORNL. Requests that are closely related to our general theme need to be coordinated with Ruby Leung (PNNL, 509-3726182, Ruby.Leung@pnl.gov). She will see that the necessary connections within our project are made before the data are released. This is to avoid overlap and /or duplication. Data will not be immediately released for work that duplicates our current efforts. At the conclusion of the project, May 2002, all data will be available to the public through PCMDI or ORNL, although most of it will likely not have been inspected by project scientists.

<u>Downscaled data</u>...available to any interested parties after the conclusion of the project, contingent on the validity and quality as determined by the data creators (Leung/Roads). This later date is to give our impacts researchers time to evaluate its validity and to realize the potential of this data. Early release for non-conflicting work is possible, but needs to go through Ruby Leung for the reasons noted above. While we hope this data will eventually reside at PCMDI also, it will initially reside with its creators.

Management/Data Requests....all requests for high resolution/nonstandard data, either from PCM or the downscaling models, will go through Ruby Leung. She has kindly agreed to handle the requests and to keep a log of them (user, purpose, etc.) on our web page under a special heading. In that way, potential users can consult the log and avoid duplication, etc. The PCM scenario data distribution would be handled by PCMDI according to their usual procedures. Data users are expected to retrieve the data themselves, as we have no provision in the project to cover such a service.